



Clean Harbors of Baltimore, Inc.
1910 Russell Street
Baltimore, MD 21230
410.244.8200
www.cleanharbors.com

Via FedEx

February 25, 2013

Mr. Robert G. Heiss, Director
International Compliance Assurance Division
United States Environmental Protection Agency
Ariel Rios Building
Mail Code 2254A, Room Number 6144
1200 Pennsylvania Avenue, NW
Washington, DC 20004

Dear Mr. Heiss:

Pursuant to 40 CFR §262.56 Annual Reports, please find enclosed the Annual Export Report of Hazardous Waste for Clean Harbors of Baltimore, Inc., US EPA ID number MDD 980 555 189 for calendar year 2012.

Should you have any questions concerning this report, please do not hesitate to contact me.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine or imprisonment

Yours truly,

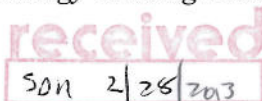
Clean Harbors of Baltimore, Inc.

A handwritten signature in cursive script that reads "Susan Richardson".

Susan Richardson, CHMM
Facility Compliance Manager

cc: Mr. Ed Romeo, CHBI
Mr. Ed Hammerberg, MDE

"People and Technology Creating a Better Environment"



Exporter Information

Exporter Name:	Clean Harbors of Baltimore, Inc.
Exporter EPA Identification Number:	MDD980555189
Exporter Mailing Street Address:	1910 Russell Street
Exporter Mailing City:	Baltimore
Exporter Mailing State:	Maryland
Exporter Mailing Zip Code:	21230
Exporter Mailing Country:	USA
Exporter Site Street Address:	
Exporter Site City:	
Exporter Site State:	
Exporter Site Zip Code:	
Exporter Site Country:	

Calendar Year Covered by Report:	2012
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Exporter Certification

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

Exporter Printed Name:	Susan Richardson
Exporter Signature:	<i>Susan Richardson</i>
Date of Signature:	2/25/13

As required in 40 CFR 262.56(a)(5) and 40 CFR 262.87(a)(5), Except for hazardous waste produced by exporters of greater than 100 kg but less than 1000 kg in a calendar month, unless provided pursuant to §262.41 [biennial report], when submitting in even numbered years:

(i) A description of the efforts undertaken during the year to reduce the volume and toxicity of waste generated:	See Attached
(ii) A description of the changes in volume and toxicity of waste actually achieved during the year in comparison to previous years to the extent such information is available for years prior to 1984:	Information regarding the changes in volume and toxicity of waste actually achieved during the year in comparison to previous years is not available.

Receiving Facility Name	Receiving Facility Street Address	Receiving Facility City	Receiving Facility State or Province	Receiving Facility Zip Code	Receiving Country	Hazardous Waste Description	Applicable RCRA Hazardous Waste Code(s)	Applicable OECD Waste Codes (if submitting report under 40 CFR 262.87(a))	DOT Hazard Class	Total Quantity Shipped During Reporting Year	Units for Total Quantity Shipped	Total Number of Shipments During Reporting Year	Transporter Name	Transporter EPA ID Number (required if transporter carried hazardous waste with RCRA manifest in US)	Transporter Name	Transporter EPA ID Number (required if transporter carried hazardous waste with RCRA manifest in US)	Transporter Name	Transporter EPA ID Number (required if transporter carried hazardous waste with RCRA manifest in US)
Clean Harbors Canada Inc	4090 Telfer Road RR#1	Corunna	Ontario	N0N1G0	Canada	RCRA material meeting treatment standards	Any combination of codes shown on Attachment B	n/a	9	416,000	P	13	Clean Harbors Environmental Services Inc	MAD039322250				
Clean Harbors Canada Inc	4090 Telfer Road RR#1	Corunna	Ontario	N0N1G0	Canada	Macro debris	Any combination of codes shown on Attachment B	n/a	9	12,000	P	1	Clean Harbors Environmental Services Inc	MAD039322250				
Clean Harbors Canada Inc	4090 Telfer Road RR#1	Corunna	Ontario	N0N1G0	Canada	Filter cake	Any combination of codes shown on Attachment B	n/a	9	927,973	P	29	Clean Harbors Environmental Services Inc	MAD039322250				
Clean Harbors Canada Inc	4090 Telfer Road RR#1	Corunna	Ontario	N0N1G0	Canada	Hazardous waste fuel	Any combination of codes shown on Attachment B	n/a	3	215,236	P	30	Clean Harbors Environmental Services Inc	MAD039322250				
Clean Harbors Canada Inc	4090 Telfer Road RR#1	Corunna	Ontario	N0N1G0	Canada	Liquids for incineration	Any combination of codes shown on Attachment B	n/a	3	1,234,782	P	161	Clean Harbors Environmental Services Inc	MAD039322250				
Clean Harbors Canada Inc	551 Avonhead Road	Mississauga	Ontario		Canada	Hazardous waste fuel	Any combination of codes shown on Attachment B	n/a	3	15,000	P	3	Clean Harbors Environmental Services Inc	MAD039322250				

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Efforts Undertaken to Reduce Volume and Toxicity

Clean Harbors of Baltimore, Inc.
1910 Russell Street
Baltimore, Maryland 21230

Clean Harbors of Baltimore, Inc. (CHBI) is dedicated to the reduction and elimination of waste wherever economically practicable. CHBI has identified the following operational areas of the facility as actual or potential sources of on-site waste generation activity.

Laboratory Operations:

CHBI operates an analytical laboratory used to conduct pre-qualification and conformance testing of candidate waste streams pursuant to the facility's waste analysis plan. The laboratory generates spent solvents, acids, alkalies and other analytical residuals, in addition to accepting generator status of obsolete samples.

On Site Waste Processing Activities:

CHBI accepts wastes from off-site generators for treatment, storage and consolidation prior to transfer to another properly licensed facility. Actual treatment activities conducted at CHBI include supercritical fluid extraction of aqueous waste streams containing organics, inorganic aqueous waste water treatment including chemical precipitation, sludge dewatering and acid/base neutralization, and stabilization of inorganic metal bearing wastes (e.g., soil and sludges contaminated with lead).

The quantity of treatment chemicals used to process a particular waste stream (e.g., for stabilization), as well as the specific method used ("recipe") dictate the overall amount of waste which is generated from treatment activities. Candidate waste streams are first subject to a bench scale treatability evaluation to determine the correct treatment "recipe" in order to determine the most practical and cost effective method which will maximize treatment effectiveness while minimizing the amount of treatment residuals generated.

Releases:

The potential for spills, leaks, or other releases exists as a result of waste management activities. Spills or leaks generally require that additional materials (e.g. absorbents) be added to the released material resulting in an increase in the volume of waste generated. CHBI has a comprehensive facility inspection plan as part of its RCRA facility license. Daily, weekly, monthly, and annual inspections of containers, tanks, process lines, containment dikes, safety equipment and operating procedures ensure that potential problems are proactively identified and corrected. Releases are evaluated to determine why the event occurred, and what corrective actions should be implemented to ensure that a similar release will not reoccur.

Truck-To-Truck Transfers:

CHBI has authorization to conduct truck-to-truck transfer of hazardous waste. This authority results in the reduction of waste which is actually received at the facility. Certain types of waste are shipped directly to that ultimate disposal facility, and are not received at CHBI; instead, the containers of waste are delivered to the facility and transferred among appropriate vehicles without being received and processed (sampled, analyzed). Because CHBI does not take generator status of these wastes, activities such as opening and sampling of containers, analytical conformance testing, and physical transfer of waste through the facility are not conducted. Reduction of these activities in turn effect a direct reduction of on-site waste generation.

Attachment B

US EPA Waste Code(s):

D001-D043

F001-F012, F019-F028, F032, F034, F035, F037-F039

K001-K011, K013-K043, K048-K052, K060-K062, K064-K066, K069,
K071, K073, K083-K088, K090, K091, K093-K118, K123-K126, K131,
K132, K136, K141-K145, K147-K151, K156-K161

ALL 'P' LISTED WASTES

ALL 'U' LISTED WASTES

From: (410) 244-8200
 Regina Romeo
 CLEAN HARBORS
 1910 RUSSELL STREET
 BALTIMORE, MD 21230

Origin ID: ZFEA



J13101212190326

Ship Date: 25FEB13
 ActWgt: 0.5 LB
 CAD: 3365670/INET3370

Delivery Address Bar Code



SHIP TO: (202) 564-1150

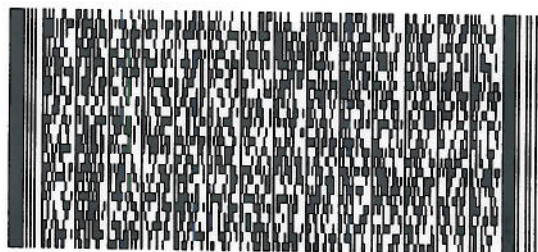
BILL SENDER

Robert Heiss
USEPA Export Reporting
Ariel Rios Bldg MC#2254A Room 6144
1200 Pennsylvania Ave, NW
Washington, DC 20004

Ref # 2012 Export report
 Invoice #
 PO #
 Dept #

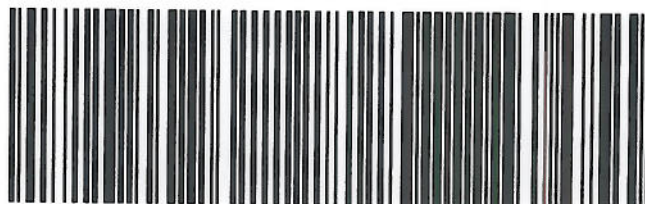
TUE - 26 FEB 3:00P
STANDARD OVERNIGHT

TRK# 7948 2399 7492
 0201



19 RDVA

20004
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DCA



518G2/DCF8/93AB

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